

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6806	(((((liquid-crystal) OR (liquid ADJ2 crystal))) ADJ2 display) OR lcd) AND display.AB. AND ((adjust\$5 OR control\$5 OR regulat\$5) WITH brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 07:54
S2	18346	(adjust\$5 OR control\$5 OR regulat\$5) ADJ5 time WITH light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 09:34
S3	170	S1 AND S2 AND "345"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 09:35
S4	33	S3 AND (pulse ADJ2 width ADJ2 modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 11:39
S5	1	S3 AND ((pulse ADJ2 width ADJ2 modulat\$5) WITH (carrier ADJ2 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 09:42
S6	6	S4 AND ((detect\$5 OR sens\$5) ADJ5 temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:38
S7	37	S3 AND ((pulse ADJ2 width ADJ2 modulat\$5) OR ("pwm"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 11:11
S8	2	"20040056825".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:58
S9	565	(light ADJ2 source) WITH (pulse ADJ2 width ADJ2 modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 11:49

## EAST Search History

S10	2	S3 AND S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 11:39
S11	22	S1 AND S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 11:49
S12	15	S11 AND "345"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:28
S13	153	S1 AND (inverter WITH ((switch\$5 ADJ2 element) OR switch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 12:59
S14	31	S1 AND (inverter WITH (includ\$5 OR compris\$5) WITH ((switch\$5 ADJ2 element) OR switch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:26
S15	22783	(switch\$5 OR (switch\$5 ADJ3 element)) WITH "DC voltage"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:27
S16	50	S1 AND S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:29
S17	20	S16 AND "345"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 13:33
S18	15372	display.AB. AND ((adjust\$5 OR control\$5 OR regulat\$5) WITH brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:30
S19	1	S18 AND ((switch\$5 OR (switch\$5 ADJ3 (element OR device OR component)))) NEAR5 transmit\$5 NEAR5 "dc voltage")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:38

## EAST Search History

S20	1550	S18 AND ((switch\$5 OR (switch\$5 ADJ3 (element OR device OR component)))) NEAR5 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:39
S21	1550	S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:38
S22	783	S20 AND "345"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:38
S23	397	S18 AND ((switch\$5 OR (switch\$5 ADJ3 (element OR device OR component)))) NEAR5 voltage WITH select\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:39
S24	253	S23 AND "345"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:55
S25	4	S3 AND (voltage ADJ3 booster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:55
S26	4	display.AB. AND ((adjust\$5 OR control\$5 OR regulat\$5) WITH brightness) AND S2 AND "345"/\$. CCLS. AND (voltage ADJ2 booster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 15:01
S27	2	"20030142118".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 17:36
S28	1	("2003/0142118").URPN.	USPAT	OR	ON	2006/05/31 17:36
S29	6	("20020121865"   "20020154256"   "5432626"   "5640216"   "5818172"   "6118219").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 17:37
S30	11	("20020067332"   "4799050"   "5844540"   "5870075"   "5926174"   "6097368"   "6232963"   "6496194"   "6750837"   "6762743"   "6791527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 17:49

## EAST Search History

S31	1231	(pulse ADJ2 width ADJ2 modulation) WITH (switch OR (switch\$5 ADJ2 (element OR component OR part))) WITH voltage	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 17:51
S32	7	display.AB. AND ((adjust\$5 OR control\$5 OR regulat\$5) WITH brightness) AND S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 18:06
S33	56029	((pulse ADJ2 width ADJ2 modulation) OR "pwm") AND "1"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:49
S34	6828	(((((liquid-crystal) OR (liquid ADJ2 crystal)) ADJ2 display) OR lcd) AND display.AB. AND ((adjust\$5 OR control\$5 OR regulat\$5) WITH brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:14
S35	480	((pulse ADJ2 width ADJ2 modulation) OR "pwm") AND S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 11:43
S36	7	S35 AND (carrier ADJ2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:49
S37	4	S35 AND (vertical ADJ3 synchronization ADJ3 start ADJ3 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 13:50
S38	1025	display.AB. AND ((pulse ADJ2 width ADJ2 modulat\$5) OR pwm) AND ((adjust\$5 OR control\$5 OR regulat\$5) NEAR5 (brightness OR backlight OR back-light OR (light ADJ2 source)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:14
S39	106	display.AB. AND (inverter WITH ((pulse ADJ2 width ADJ2 modulat\$5) OR pwm)) AND ((adjust\$5 OR control\$5 OR regulat\$5) NEAR5 (brightness OR backlight OR back-light OR (light ADJ2 source)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 13:53

## EAST Search History

S40	13	("20030025462"   "5182650"   "5315397"   "5528376"   "5675437"   "5821818"   "5940185"   "5953002"   "6085576"   "6114814"   "6234006"   "6259490"   "6420839").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 14:35
S41	1	2002-14952	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 14:35
S42	878	((setting OR sets OR adjust\$5 OR regulat\$5 OR control\$5) NEAR5 (time ADJ2 constant)) SAME inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:12
S43	52	display.AB. AND S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:12
S44	56	((setting OR sets OR adjust\$5 OR regulat\$5 OR control\$5) NEAR5 (time ADJ2 constant)) WITH (pulse ADJ2 width ADJ2 modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:15
S45	1	S44 AND ((adjust\$5 OR control\$5 OR regulat\$5) WITH brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:14
S46	2	S44 AND ((adjust\$5 OR control\$5 OR regulat\$5) NEAR5 (brightness OR backlight OR back-light OR (light ADJ2 source)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:16
S47	192	((setting OR sets OR adjust\$5 OR regulat\$5 OR control\$5 OR chang\$5) NEAR5 (time ADJ2 constant)) SAME (pulse ADJ2 width ADJ2 modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:16
S48	7	S47 AND ((adjust\$5 OR control\$5 OR regulat\$5) NEAR5 (brightness OR backlight OR back-light OR (light ADJ2 source)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 15:16
S49	6828	(((((liquid-crystal) OR (liquid ADJ2 crystal)) ADJ2 display) OR lcd) AND display.AB. AND ((adjust\$5 OR control\$5 OR regulat\$5) WITH brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:58

## EAST Search History

S50	11	(vertical ADJ3 synchroniz\$5 ADJ3 start ADJ3 signal) AND S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:32
S51	43	(vertical ADJ3 synchroniz\$5 ADJ3 start ADJ3 signal) AND (((liquid ADJ2 crystal) OR ("liquid-crystal")) ADJ2 display).AB.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:34
S52	43	(vertical ADJ3 synchroniz\$5 ADJ3 start ADJ3 signal) AND display.AB. AND (NOT "samsung")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:36
S53	43	(vertical ADJ3 synchroniz\$5 ADJ3 start ADJ3 signal) AND S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:48
S54	138	(time ADJ2 constant) WITH (carrier ADJ2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:49
S55	48	(time ADJ2 constant) NEAR5 (carrier ADJ2 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:50
S56	3	display.AB. AND S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:50
S57	2	"20030178951".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 11:02
S58	2	"6636190".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 11:02
S59	2	"20030137485".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 08:16

## EAST Search History

S60	2	"20030142118".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 08:16
-----	---	-------------------	---	----	----	------------------